

### **Abstract**

The present invention provides a barrier rib material for forming a discharge space for a display device such as PDP and LCD, and the inventive  
5 barrier rib material is characterized by comprising water glass( $\text{Na}_2\text{SiO}_2$ ) and an inorganic filler, containing no low melting glass nor a binder resin. The inventive barrier rib material can be simply prepared by spreading a composition for the barrier rib material on a substrate via a nozzle and drying the spread composition at a low temperature of below  $200\text{ }^\circ\text{C}$ , and therefore,  
10 can be beneficially used in the mass production of the display devices.